

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for eliminating at least a substantial portion of a clonal antigen-specific memory T cell subpopulation from a mixed population of T cells from an individual, comprising,

exposing a population of cells, wherein at least a portion thereof comprises T cells, to a surface, wherein the surface has attached thereto an anti-CD3 antibody and an anti-CD28 antibody, or antigen-binding fragments thereof, wherein the ratio of surface to cells is at least 5:1; and wherein said exposure induces apoptosis or growth inhibition in at least a substantial portion of at least one clonal antigen-specific memory T cell population present in the mixed population of T cells;

thereby eliminating at least a substantial portion of said clonal T cell population from the mixed population of T cells.

2. (Original) The method of claim 1 further comprising expanding the remaining mixed population of T cells.

3. (Currently Amended) The method of claim 2 wherein the remaining mixed population of cells is expanded by further exposing the remaining mixed population of cells to the surface; wherein the ratio of surface to cells is from about 1:1 to about 1:10, thereby stimulating and expanding said remaining T cells.

4.-10. (Canceled)

11. (Original) The method of claim 3 wherein the exposure of said cells to said surface is for a time sufficient to increase polyclonality.

12. (Original) The method of claim 11 wherein the increase comprises a shift from mono to oligoclonality or to polyclonality of the T cell population as measured by a $V\beta$, $V\alpha$, $V\gamma$, or $V\delta$ spectratype profile of at least one $V\beta$, $V\alpha$, $V\gamma$, or $V\delta$ family gene.

13.-67. (Canceled)